Index of Claims



Application/Control No.

09/882,581

Examiner

Ronald E. Williams

Applicant(s)/Patent under Reexamination

BRONSTEIN ET AL.

Art Unit

2121

√	Rejected
#	Allowed

(Through numeral) Cancelled

Restricted

N	Non-Elected
	Interference

A	Appeal
0	Objected

Claim							,								_			J	_		_	_
EU SO SO<		im	Date							1	Claim			_	Date							
1 \(\) 51 2 \(\) 52 3 \(\) 53 4 \(\) 55 5 \(\) 55 6 \(\) 57 8 \(\) 57 8 \(\) 59 9 \(\) 60 11 \(\) 60 111 \(\) 60 111 \(\) 62 13 \(\) 63 14 \(\) 65 16 \(\) 66 67 18 19 66 16 \(\) 18 68 19 68 19 70 21 72 23 73 24 74 25 75 28 79 30 80 31 81 32 88			3			Jai																
Section Sect		1	, ,	╁	╁┈	 	 	-	┢	┝	1		51	┢	-	-	╁	┢	-	 	-	╁
3				+	+	-	┢╌	\vdash	\vdash	┢	1			┢	-	\vdash	┢	┢	-	 	\vdash	t
1		3	1	+	1	T				\vdash	1		53	t	-		Ħ	\vdash		<u> </u>		t
5 \$\forall				Ť	1	T	Ì				1			İ			t	t		†	-	t
Section Sect		5		_	\top	T	П	_	П	T	1			Г		_				Г		t
T		6		丅	T	Г	Т			_	1		56	T			\vdash	T	T			t
9				1	T		Π				1											T
10		8									1		58							Г		Γ
11 V													59									Γ
12 \(\)													60									L
13		11											61									L
14 V					ļ.,												<u> </u>	<u> </u>	L	L		L
15					↓		_		_				63				┖	<u> </u>		<u> </u>		L
16 √ √ 17 √ √ 18 66 19 68 20 70 21 71 22 72 23 74 24 75 25 76 27 77 28 79 30 80 31 81 32 83 33 84 35 86 36 86 37 86 38 86 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99				_	<u> </u>	┖	_	_		╙							╙	╙	_			L
17 V 68 69 70 71 72 72 73 74 74 75 75 75 76 77 77 77 77						L																L
18 19 20 70 21 71 22 72 23 73 24 74 25 75 26 77 28 78 29 79 30 80 31 81 32 82 33 84 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99				_	-	<u> </u>	L_	L	_	<u> </u>			66	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	L.	<u> </u>	Ļ
19 69 20 70 21 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 81 31 82 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 96 47 97 48 98 49 99			٧	1	ļ_	_		L		ļ			67	ļ			╙	<u> </u>	ļ	_		Ļ
20 1 70 71 21 71 72 73 23 73 74 74 25 75 75 76 26 76 77 77 28 79 79 80 31 81 82 33 82 82 33 83 84 35 86 86 37 88 89 40 90 90 41 91 92 43 94 94 45 96 96 47 97 98 48 98 99	<u></u>			_		<u> </u>					Į			<u> </u>				L_	<u> </u>	L.		Ļ
21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 86 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98 49 99	<u> </u>		<u> </u>	┿	-	├	<u> </u>	<u> </u>					69	!			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L
22 72 23 73 24 74 25 75 26 75 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	<u></u>			_	_	$ldsymbol{ldsymbol{eta}}$	_	_						_		_	<u> </u>	_		ļ	<u> </u>	L
23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 96 48 98 49 99			-	4	╄	┞	<u> </u>	_							_		ļ	_	<u> </u>	<u> </u>	_	Ļ
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98			\vdash	+	╄	<u> </u>	⊢	_	_		ł			\vdash	_	_	_		<u> </u>	├	<u> </u>	╀
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98	-		\vdash	+-	┼	 	H	<u> </u>	-		ł			-	_	_	<u> </u>		⊢	-	⊢	╀
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 99			\vdash		-		-	-	-	-	ł			_	_	 	├-		┝	├	-	╀
27 28 29 78 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99	-		\vdash	┿	╁	┢	⊢	⊢	\vdash	\vdash				\vdash		-	-	-	\vdash	⊢	⊢	╀
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99			\vdash	+	╁	⊢	\vdash	\vdash	\vdash	\vdash			77	-	_	\vdash				H	\vdash	╁
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 99 99	-		\vdash	+	╁	├─	-	┢─	├─	-				-		├	-		<u> </u>	┝	-	╁
30	\vdash			+	+-	\vdash	\vdash	\vdash	├	├─	1			\vdash		\vdash	 		-		\vdash	t
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		30	H	╁	+			\vdash	\vdash	\vdash			80	\vdash							\vdash	t
32 82 33 83 34 84 35 85 36 86 37 87 38 86 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>			+	┢			-		┢						-	_				\vdash	t
33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 48 99				\top	t^-			\vdash		\vdash	l			Н						t		t
34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				†	t			\vdash					83				 -					t
35 85 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				1																		t
36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				\top	o					Г												T
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		36		T	Τ	Г																Γ
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		37]											Γ
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		38																				Γ
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		39			$oxedsymbol{oxed}$								89									L
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				┸									90									L
43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>				┖				L				91									L
44 94 45 95 46 96 47 97 48 98 49 99		42			╙	L							92				_				L	L
45	\sqsubseteq	43	$\sqcup \!\!\! \perp$	\perp	_	_		Ц.	oxdot				93	Ш		L	<u> </u>	<u> </u>	L_	<u> </u>	_	L
46	L		$\sqcup \bot$	4	\perp	<u> </u>			L							_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	L
47	<u> </u>	45	Ц.	_	1	_	$oxed{oxed}$	<u> </u>	L_				95	Ш		_	<u> </u>		<u> </u>	<u> </u>	L	L
48 98 99 99 99 99 99 99 99 99 99 99 99 99	<u> </u>		\vdash	+-	1_	<u> </u>	Щ	<u> </u>	\vdash	<u> </u>				\sqcup		_	<u> </u>	 _	<u> </u>	! —	<u> </u>	L
49 99 99				+	╄	 	<u> </u>	L.,	ļ	_				\vdash		<u> </u>	—	 	<u> </u>	 	ļ	╀
50 100			\vdash	+	╀	<u> </u>	\vdash	<u> </u>	\vdash	_			98	\vdash		_	 		ļ	ļ —	\vdash	1
	$\vdash \vdash$	49		+	┼	├	<u> </u>	\sqcup	H	<u> </u>			99	\vdash		_	├-	 	<u> </u>	├—	<u> </u>	╀
		50	Щ.	1_	Ц_	L	L			Щ,			100				Щ	<u> </u>	L	l	L	L

Cla	aim	Γ				Date				
	ĺ	\vdash	Г	Г	T	۳		ĺ	Γ	Π
Final	Original							•		
	51									
	52									
	53		L.							L.
	54 55	匚	<u> </u>			<u> </u>		<u></u> .		<u> </u>
	55	_	_	_	_	_	_			L
L	56		$ldsymbol{ldsymbol{ldsymbol{eta}}}$							
	57	_		_	_		_			<u> </u>
	58		<u> </u>	L	┡	<u> </u>	<u> </u>			ļ
	59			L	├	_	_			_
	60			_	├	-	<u> </u>			-
	61				⊢	\vdash	\vdash			
-	62 63		-	H	 		├	┝		
-	64	_	⊢	H	⊢	⊢	┝	\vdash	\vdash	-
\vdash	65		\vdash	\vdash	\vdash	\vdash	\vdash	┝	<u> </u>	
<u> </u>	66			H	_	-	_			
	67	-	╁	╁	╌	-	├	-	├	-
<u> </u>	68		-	1	\vdash	-	-	\vdash		-
	69					┢	-	-		-
<u> </u>	70	-	-	_	_	-	┢	\vdash	┢	_
	71	\vdash	 	\vdash	一	\vdash	_		Ι	┢
	72	\vdash	1	 	_			\vdash	<u> </u>	\vdash
	73							Н		
	74			T						
	75			Г						
	76 77									
	77									
	78									
	79									
<u> </u>	80								L	
<u> </u>	81	_			_				<u> </u>	L
	82				L					
L	83				L					
	84	_	<u> </u>							
<u> </u>	85	_	_							
	86		<u> </u>							L
	87		-							_
-	88		<u> </u>	_		_				_
	89			 	-	-	_			
_	90	Ь—	\vdash	├—	-	\vdash		 	├	-
	91 92	-	-	├—		\vdash	_	\vdash	\vdash	\vdash
	93	-	├	├	\vdash	-		-		\vdash
\vdash	94	\vdash	-	\vdash	\vdash	\vdash	_	\vdash	\vdash	_
<u> </u>	95	\vdash	\vdash	\vdash	\vdash	-		-	\vdash	\vdash
	96		\vdash	\vdash	\vdash				-	_
	97	-	\vdash	\vdash	\vdash	\vdash		-	\vdash	-
	98	_	\vdash	 	\vdash	_	_			\vdash
\Box	99		\vdash	\vdash			-	_	П	_
\vdash	100	-	\vdash	\vdash	 	_		_	\vdash	\vdash

Cli	Date										
Final	Original										
15	1										
	101 102		Ĺ				$oxed{oxed}$		L		
	102		L.	<u> </u>	_		<u> </u>	<u> </u>	_	Ш	
	103	_	<u> </u>	_	_	L	匚	<u> </u>			
	104	L			<u> </u>	_	<u> </u>	<u> </u>	_	Щ	
<u> </u>	105		<u> </u>		<u> </u>	_	ļ	<u> </u>	_	Ш	
	106	<u> </u>	_		<u> </u>		<u> </u>	_	<u> </u>	Ш	
 	107	_	_			<u> </u>	_	<u> </u>	<u> </u>	-	
	107 108 109		 	_	-	-			├—	\vdash	
	110	_	├─	-	┝	\vdash	\vdash		⊢	Н	
	111		-	_	┝	-	-	-	\vdash	Н	
	112				\vdash				\vdash	Н	
	112 113			H	H	H		 -	<u> </u>	$\vdash \dashv$	
	114			-	\vdash		\vdash	\vdash	\vdash	\vdash	
	115		\vdash			Н	I			Н	
	116					П	l	l	T	Н	
	115 116 117						T		Ι	П	
	118									П	
	119									П	
	120 121 122										
	121										
	122										
	123										
	123 124 125 126 127 128 129 130						L	<u>_</u>	L		
	125			Ш							
	126		<u> </u>						L_	Ш	
	127	_		_				<u> </u>	_	Ш	
<u> </u>	128		H		\vdash			<u> </u>	<u> </u>	Н	
	129						_	<u> </u>	<u> </u>	\vdash	
-	130	_	\vdash	_			-	-		Н	
	131 132		Ш		\vdash		┝	⊢	\vdash	Н	
	133	_					\vdash	\vdash	⊢	Н	
	134		-		-	-	\vdash	\vdash	\vdash	Н	
	134 135	_	\vdash	-	-	\vdash	\vdash	\vdash	-	\vdash	
 	136	_	-	-	-	-	 	 		\vdash	
	137						<u> </u>	\vdash		\exists	
	138						\vdash			П	
	139									П	
	140										
	141										
	142										
	143									Ш	
	144		Ш		L.			_	L	Ш	
	145		Ш		_	L.,				Щ	
<u> </u>	146		Ш				<u> </u>	L_	<u> </u>	Ш	
_	147		Ш		<u> </u>		ļ		H	Щ	
	148		\vdash			\vdash	\vdash	_	-	$\vdash \vdash$	
 	149		Ш		\vdash	\vdash	\vdash	L	L	 	
	150		Ш							Щ	